

## AMENDMENTS TO THE SPECIFICATION

Page 6, please replace the first paragraph, lines 7-13, with the following amended paragraph:

The present invention provides a method of selecting between first and second antennas in a quadrature amplitude modulation receiver having in-phase (I) and quadrature (Q) signal channels for demodulating signals received by the antennas, by simultaneously connecting the first antenna to the I channel to obtain a first output signal, the second ~~antenna~~ antenna to the Q channel to obtain a second output signal, measuring the first and second amplitudes ~~of the~~ of the respective output signals to obtain the greater amplitudes for one of the antennas; and switching to the antenna having the greater signal amplitude for utilizing such antenna for receiving the ~~signal~~ signal.

Page 9, please replace the third paragraph, lines 15-18, with the following amended paragraph:

~~Turning~~ Turning to Fig. 3, there is illustrated the configuration of the same circuit in which antenna 10 is selected as the receive antenna. Switch S1 is connected to the RX position, and S2 ~~is~~ is connected ~~the RX~~ to the TX position. Switch S3 is connected to its upper pole, and ~~S4~~ S4 ~~is~~ is connected to ~~their lower~~ its upper pole.